IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT Application of:

Confirmation No.: 8017

Mitsuhiro URANO, et al.

Group Art Unit: Not Yet Assigned

Serial No.: 10/518,407

Examiner: Not Yet Assigned

Filed: December 17, 2004

Atty. Docket: 034119.004

For:

CAPACITANCE TYPE LIQUID SENSOR

Customer No.: 25461

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS **UNDER 35 U.S.C. 371 IN THE UNITED STATES** DESIGNATED/ELECTED OFFICE (DO/EO/US)

June 14, 2005

Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application mailed May 31, 2005, Applicants submit the following documents:

- 1. Copy of the Notice to File Missing Parts of Application;
- 2. Fee Transmittal;
- 3. Executed Declaration/Power of Attorney;
- 4. Assignment Recordation Cover Sheet and Executed Assignment; and
- 5. Check for \$205.00 to cover the following filing fees:

Basic Filing Fee \$100.00, including excess claim fees; and Assignment Recordation Fee \$40.00.

Applicant is entitled to claim small entity (Statement attached herewith).

If any additional fees are due in connection with this filing, such as fees under 37 C.F.R. §§ 1.16 or 1.17, the Commissioner is authorized to charge the fees to Deposit Account No. 02-4300, under Docket No. 034151.002. Similarly, please credit any overpayment to Deposit Account No. 02-4300, under Docket No. 034119.004.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

Date: June 14, 2005

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01 FC:2617 02 FC:2614

By:

Glenn J. Perry, Reg. No. 28,458 1850 M Street, N.W., Suite 800

Washington, D.C. 20036 Telephone: (202) 263-4300

Facsimile: (202) 263-4329

100.00 OP

65.00 OP

u.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known				
FEE TRANSMITTAL				cation Number	10/518,407			
				Date	December 17, 2004			
for FY 2005				Named Inventor	Mitsuhiro URANO, et al.			
Applicant claims small entity status. See 37 CFR 1.27			Exam	niner Name	Not Yet Assigned			
		05.00	Art U	nit	Not Yet Assigned			
TOTAL AMOUNT OF PAYME	:N1 \$2	05.00 —————————	Attorr	ney Docket No.	034119.004			
METHOD OF PAYMENT (check all that apply)								
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :								
Deposit Account Number: 02-4300 Deposit Account Name: Smith, Gambrell & Russell, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s), as indicated below Charge fee(s) indicated below, except the filing fee								
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments								
Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card								
Information and authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEARC	H, AND LING FE		ES SEARCI	H EEES	EYAMINA	ATION FEES		
		mall Entity	SEARCI	Small Entit		Small Entity		
Application Type Fe	ee (\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fees Paid (\$)	
Utility 30	00	150	500	250	200	100		
Design 20	00	100	100	50	130	65		
Plant 20	00	100	300	150	160	80		
Reissue 30	00	150	500	250	600	300		
Provisional 20	00	100	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity								
Fee Description Fee (\$) Fee (\$)								
Each claim over 20 (including Reissues)							25	
Each independent claim over 3 (including Reissues)						200	100	
Multiple dependent claims				o Doid (f)		360	180	
Total Claims Extra Claims Fee(\$)			_	Fee Paid (\$)			Multiple Dependent Claims	
18 -20 or = 0 x = \$0.00 Fee Paid (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20.								
	ciaims paid Extra Cla	-	Eo	e Paid (\$)				
	1	- <u>ree(\$)</u>						
4 - 3 or = HP = highest number of indep	•	ime paid for if greater th		100.0				
		iii iis paid toi, ii greater tii	iai i 5.					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
100 = / 50 = (round up to a whole number) x =								
• •							Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount) Other Fees: \$100.00 (claims fee);+ \$65.00 (late surcharge) + \$40.00 (Assignment recordation fee): = \$205.00								
Other Fees: \$100.00	(claims f	fee);+ \$65.00 (late su	rcharge) +	- \$40.00 (Assign	nment recordation	fee): =	\$205.00	
SUBMITTED BY								
SODIMITIED BY				· · · · · · · · · · · · · · · · · · ·				

Signature Registration No. (Attorney/Agent) 28,458 Telephone 202 263-4300

Name (Print/Type) Gtenn J. Perry Date June 14, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.